

Electronic Acknowledgement Receipt

EFS ID:	4395971
Application Number:	10769011
International Application Number:	
Confirmation Number:	7978
Title of Invention:	High-performance vaporizer for liquid-precursor and multi-liquid-precursor vaporization in semiconductor thin film deposition
First Named Inventor/Applicant Name:	Benjamin Y.H. Liu
Customer Number:	27367
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Attorney Docket Number:	M419.12-0043
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Application Type:	Utility under 35 USC 111(a)

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Payment was successfully received in RAM	\$65
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Request for Continued Examination (RCE)	RCE_12_4_08.pdf	30588 c247f726d4372989713435217bd2e84d5f845	no	1
Warnings:					
This is not a USPTO supplied RCE SB30 form.					
Information:					
2	Extension of Time	Ext_Time_12_4_08.pdf	16176 6a758a8f8acc3e52c5c39fa8f56951d373584a1	no	1
Warnings:					
Information:					
3	Miscellaneous Incoming Letter	Approv_Dwgs_12_4_08.pdf	15228 d48c91df6cc5a6238c29648722a59a2a829fdba9	no	1
Warnings:					
Information:					
4	New or Additional Drawings	Dwgs_12_4_08.pdf	272360 5b4f7bb6b6c134b5505d8b90ca4e5173bcb0d974db	no	8
Warnings:					
Information:					
5		Amendment_12_4_08.pdf	58929 5f0c28c054b2745a950498389c73927a8c0e50c	yes	13
	Multipart Description/PDF files in .zip description				
	Document Description	Start	End		
	Amendment Submitted/Entered with Filing of CPA/RCE	1	1		
	Claims	2	5		
	Applicant Arguments/Remarks Made in an Amendment	6	13		
Warnings:					
Information:					
6	Fee Worksheet (PTO-06)	fee-info.pdf	30562 076664d672d4f362d4c373737d1c20b97d737db	no	2
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Total Files Size (in bytes):			423843		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.